Title: CONDUITS FOR MULTIPLE DATA SOURCES
Inventor(s): Vernon E. McGEORGE, Jr.
Contact Name: T. Grant Ritz (970) 898-0697
Attorney Docket No.: 10016751

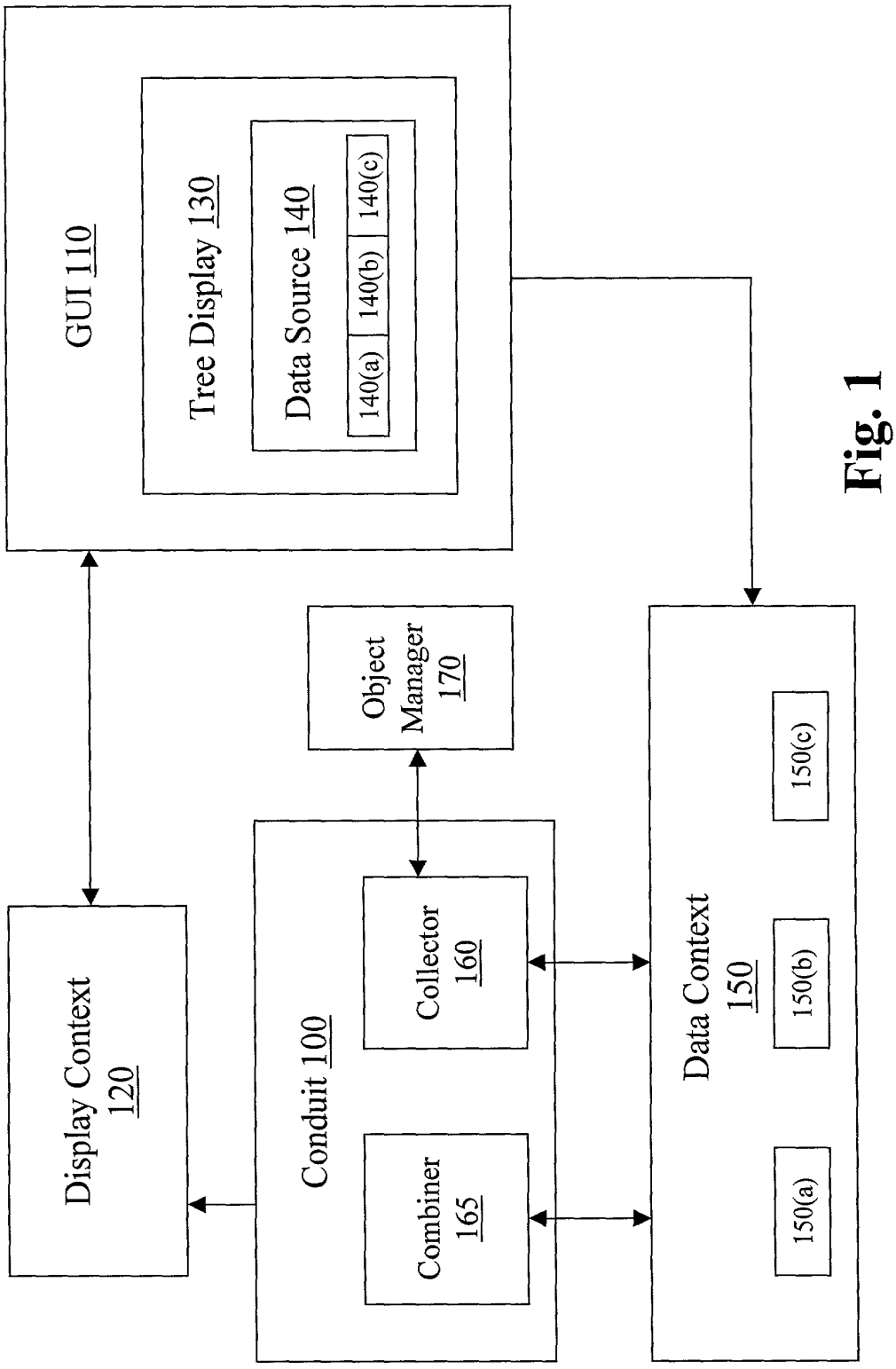

Fig. 1

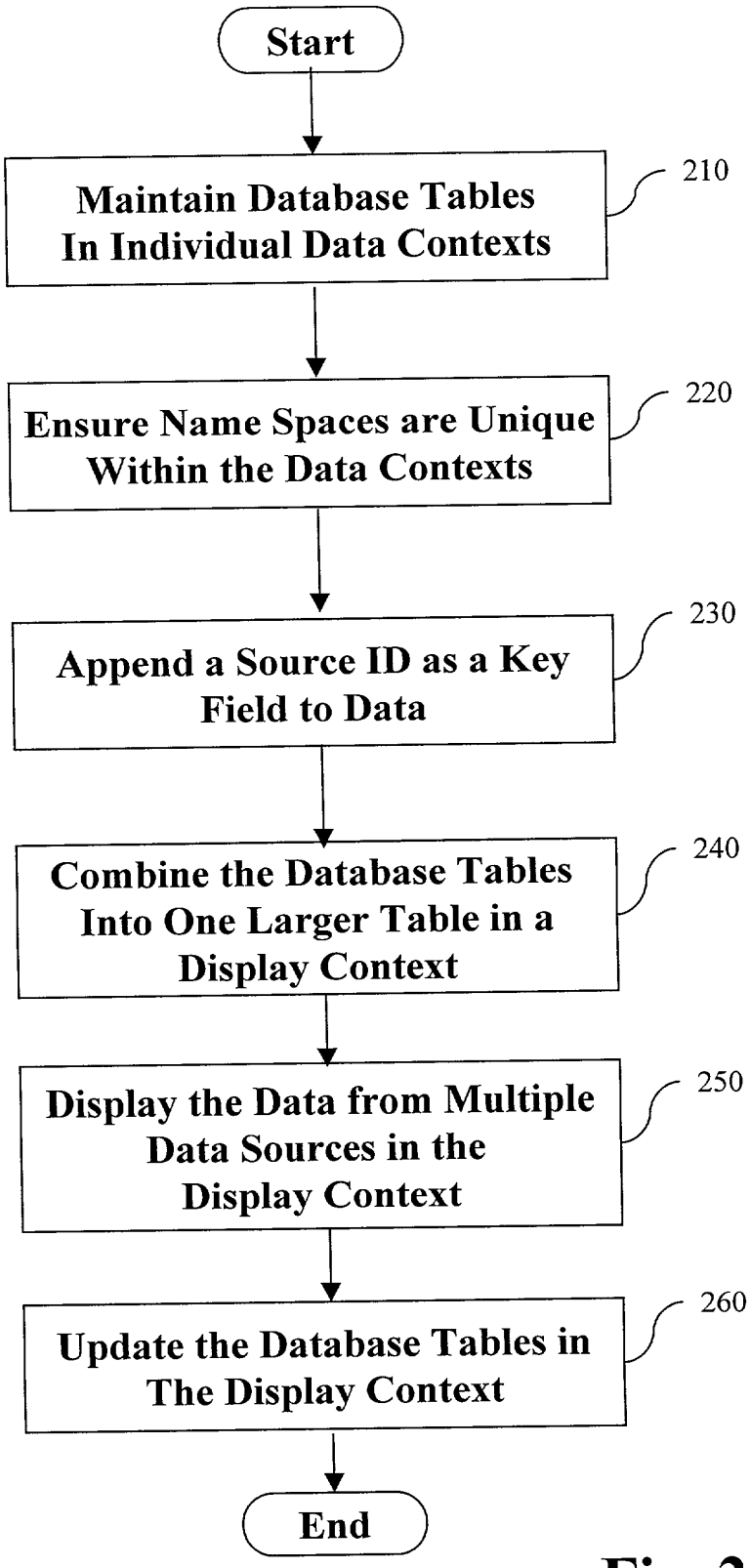
Start
Maintain Database Tables In Individual Data Contexts
210
Ensure Name Spaces are Unique Within the Data Contexts
220
Append a Source ID as a Key Field to Data
230
Combine the Database Tables Into One Larger Table in a Display Context
240
Display the Data from Multiple Data Sources in the Display Context
250
Update the Database Tables in The Display Context
260
End

Fig. 2

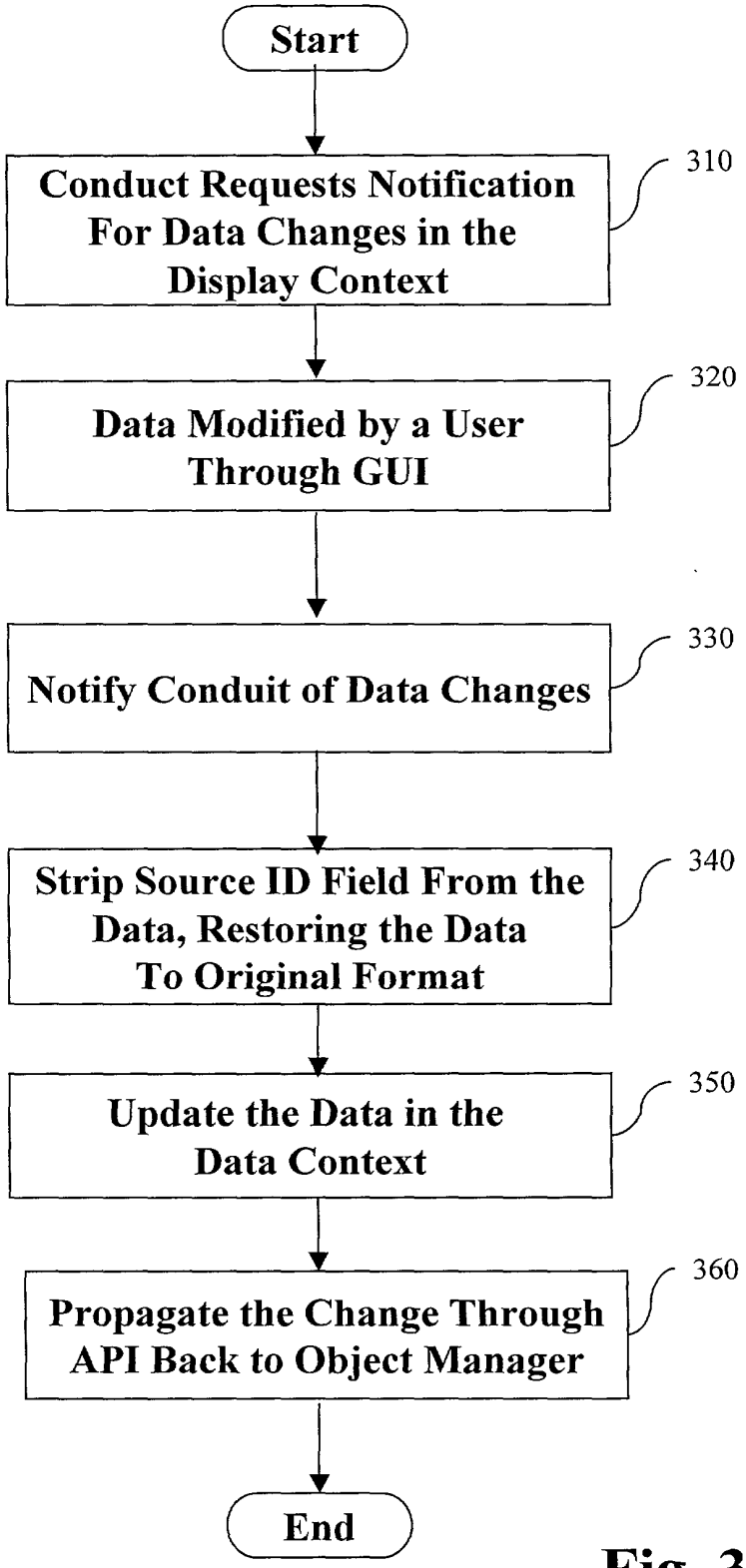
Start
Conduct Requests Notification For Data Changes in the Display Context
310
Data Modified by a User Through GUI
320
Notify Conduit of Data Changes
330
Strip Source ID Field From the Data, Restoring the Data To Original Format
340
Update the Data in the Data Context
350
Propagate the Change Through API Back to Object Manager
360
End

Fig. 3

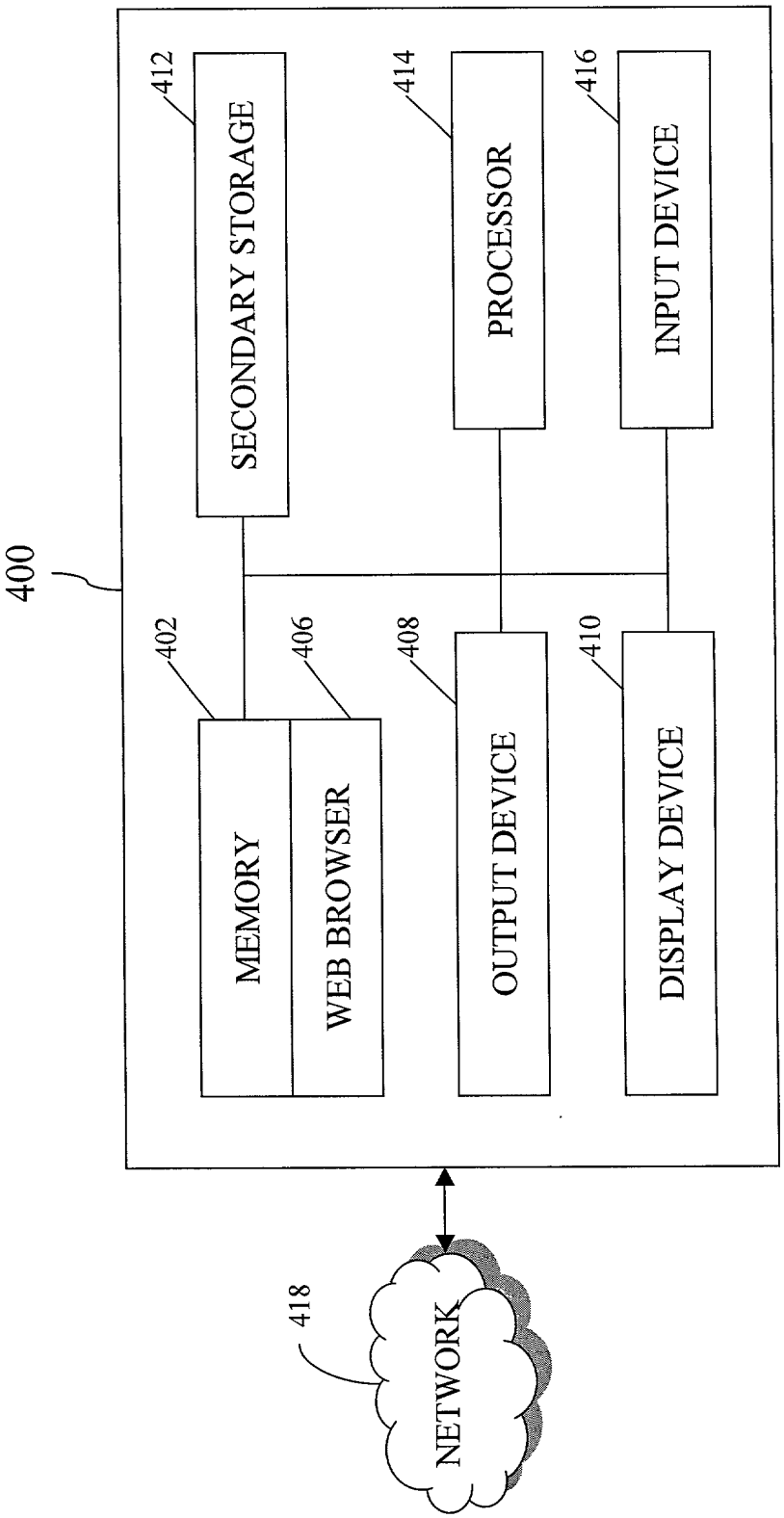

Fig. 4

Patent Application